

## **PCT**

## INTERNATIONAL SEARCH REPORT

(PCT Article 18 and Rules 43 and 44)

|               | Applicant's or agent's file reference 30152-76242   |  | FOR FURTHER<br>ACTION  |                            | cation of Transmittal of International Search Report<br>T/ISA/220) as well as, where applicable, item 5 |  |  |  |
|---------------|---|--|--|----------------------------|---|--|--|--|
|               | International application No. PCT/US04/43145  |  | International filing date (day/montal 22 December 2004 (22.12.2004)          |                            | (Earliest) Priority Date (day/month/year)<br>23 December 2003 (23.12.2003)                              |  |  |  |
|               | Applicant DARPHARMA, INC.   |  |  |                            |   |  |  |  |
| acco          | is international search   | . A copy is being<br>h report consists o   | transmitted to the International Bu  | ıreau.                     | thority and is transmitted to the applicant   |  |  |  |
| 1.            | a. With regard to the language, the international search was carried out on the basis of the international application in the language in which it was filed, unless otherwise indicated under this item. |  |  |                            |   |  |  |  |
|               | b. With regard to search was ca   | the international search was carried out on the basis of a translation of the international application furnished to this Authority (Rule 23.1(b)).  With regard to any nucleotide and/or amino acid sequence disclosed in the international application, the international search was carried out on the basis of the sequence listing: |  |                            |   |  |  |  |
|               |   |  | l application in written form.   | 11- Co                     |   |  |  |  |
|               |   | filed together with the international application in computer readable form.  furnished subsequently to this Authority in written form.  |  |                            |   |  |  |  |
| Ì             |   |  | is Authority in computer readable for  | rm.                        |   |  |  |  |
|               | the stateme   | ent that the subsequ   | uently furnished written sequence lisiled has been furnished.                |                            | not go beyond the disclosure in the   |  |  |  |
|               | the stateme   | ent that the informa   | ation recorded in computer readable  | form is ide                | entical to the written sequence listing has been  |  |  |  |
| 2.            | Certain cl  | aims were found  | unsearchable (See Box I).  |                            |   |  |  |  |
| 3.<br>4.      |   |  | g (See Box II).  |                            |   |  |  |  |
| <sup>4.</sup> | With regard to the t  | •  | itted by the applicant.  |                            |   |  |  |  |
|               |   |  | by this Authority to read as follows:  |                            |   |  |  |  |
| 5.            | With regard to the a  | abstract,  |  | •                          |   |  |  |  |
|               | the text is a   | approved as submi  | tted by the applicant.   |                            |   |  |  |  |
|               | the text has within one   | s been established,<br>month from the da   | according to Rule 38.2(b), by this A ate of mailing of this international se | uthority as<br>arch report | s it appears in Box III. The applicant may, t, submit comments to this Authority.                       |  |  |  |
| 6.            | The figure of the dr  | gure of the drawings to be published with the abstract is Figure No  |  |                            |   |  |  |  |
|               | as suggeste   | ed by the applicant.   |  |                            | None of the figures   |  |  |  |
|               | because the   | e applicant failed to  | o suggest a figure.  |                            |   |  |  |  |
|               | because thi   | s figure better char   | racterizes the invention.  |                            |   |  |  |  |
|               |   |  |  |                            |   |  |  |  |

Form PCT/ISA/210 (first sheet) (July 1998)

## INTERNATIONAL SEARCH REPORT

International application No.

PCT/US04/43145

|   |  | <u> </u>  |  |  |  |  |  |
|---|--|---|--|--|--|--|--|
| A. CLASSIFICATION OF SUBJECT MATTER  IPC(7) : A61K 31/35  US CL : 514/454  According to Interpretional Potent Classification (IPC) as to both national classification and IPC |  |   |  |  |  |  |  |
| According to International Patent Classification (IPC) or to both national classification and IPC  B. FIELDS SEARCHED   |  |   |  |  |  |  |  |
| Minimum documentation searched (classification system followed by classification symbols) U.S.: 514/454   |  |   |  |  |  |  |  |
| Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched NONE  |  |   |  |  |  |  |  |
| Electronic data base consulted during the international search (name of data base and, where practicable, search terms used) WEST   |  |   |  |  |  |  |  |
| C. DOCUMENTS CONSIDERED TO BE RELEVANT  |  |   |  |  |  |  |  |
| Category *  | Citation of document, with indication, where a   | oppropriate, of the relevant passages Relevant to claim No.   |  |  |  |  |  |
|   | US 6,420,351 B (TSAI et al.) 19 June 2002 (19.06.20  |   |  |  |  |  |  |
|   |  | ., see claim 3. 1-62  |  |  |  |  |  |
| Further of  | documents are listed in the continuation of Box C.   | See patent family annex.  |  |  |  |  |  |
| • Spe   | ecial categories of cited documents;   | "T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the  |  |  |  |  |  |
|   | defining the general state of the art which is not considered to be of   | principle or theory underlying the invention  |  |  |  |  |  |
| particular re<br>"E" earlier appl   | ication or patent published on or after the international filing date  | "X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone                              |  |  |  |  |  |
|   | which may throw doubts on priority claim(s) or which is cited to<br>e publication date of another citation or other special reason (as | "Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being |  |  |  |  |  |
| "O" document n  | eferring to an oral disclosure, use, exhibition or other means   | obvious to a person skilled in the art  |  |  |  |  |  |
| "P" document p<br>priority date   | oublished prior to the international filing date but later than the e claimed  | "&" document member of the same patent family   |  |  |  |  |  |
| Date of the act   | ual completion of the international search   | Date of mailing of the international search report  |  |  |  |  |  |
| 18 August 200   | 5 (18.08.2005)   | 3 0 SEP 2005  |  |  |  |  |  |
|   | ling address of the ISA/US   | Authorized officer Mana and Dala Tran   |  |  |  |  |  |
|   | Stop PCT, Attn: ISA/US sissioner of Patents  | Thurman Page  |  |  |  |  |  |
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